

2400 BC

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By 2400 BC Sumerian scribes  
already used the schematic  
year of  $30 \times 12 = 360$  days

2400 BC

The Sumerians developed the sexagesimal system

Divides circle into 360 degrees  
(6)(60)

Each degree into 60 min

Each min into 60 sec

Because clocks had round faces - this system

was applied

2400BC

The power of the pharaohs declined;  
but the glory of the monarchy  
was restored by a new line  
of kings at THEBES in  
the upper valley

2400-2000 BC

The Theban line of pharaohs  
are known as the Middle  
Kingdom.

Two features:

Foreign conquest

A new development of resources  
at home.

Ethiopia on south sea  
subdued. Parts of Syria were

conquered

Chief glory was the  
development of the marvelous  
system of irrigation. &

Egypt commerce reached  
Crete.

opened a canal from mouth  
of the Nile to the Red Sea.

2400  $\rightarrow$  5000 C

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Sakkad (Bagdad) (north of Ctesiphon)  
on the Tigris

2400BC

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Earliest evidence of use of  
ships in Scandinavia.



2400BC

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Babylonian Cal.

the Sumerian scribes were  
using the schematic year  
of 30 days (12 mths) = 360 days

2400 BC

Sumerian Scribes already used  
the schematic yr of  $(30)(12) = 360$  days.  
The king celebrated the new agricultural  
yr by offering first fruits to gods  
in expectation of their blessing.  
The yr was named according to  
a happening. <sup>Ex</sup> The yr in which "the  
temple of NINGIRSU was built."

240BC

## Babylonian Cal.

The idea of a royal year took precise shape about this time, at the time of the barley harvest, when the king celebrated the new (agricultural) year by offering first fruits to gods in expectation of their blessings for the year. When in the course of this yr, some royal exploit (conquest, temple building, and so on) demonstrated

that the fate had been fixed favourably  
by the celestial powers, the year was  
named accordingly; for ex., as the yr.  
in which "the temple" WINGIRSU "was  
built." Untill the naming, a yr was  
described as that "following the yr  
named (after such & such event)." The  
use of the date formulas was supplanted  
in Babylonia by the counting of regnal  
years in the 17th Cen B.C.]

2400 B.C.

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Aryan. approached Indus  
Valley Civilization from N.W.  
across North Part.

4400 yrs ago = 2,400 BC

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The craft of kingship extended to the subjugation of aliens. To begin with, the aim may have been to prevent interference with essential trade; later, taxes were the chief prize. About 4400 yrs ago, the Akkadian empire, the world's first, covered an important slice of southwestern Asia. The Semitic-tongued emperor from Akkad in Mesopotamia styled himself 'king

of all lands of the Earth," and his grandson  
claimed to be a god. In lands of the Earth not  
familiar to these emperors, the horsemen were  
breaking out.

2,400 BC

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Empire: Akkadian empire (SARGON's) took possession of Sumer and Ebla, and penetrated Anatolia



2400 BC

The sexagesimal system of notation (based on number 60) was developed in 2400 BC by the Sumerians

2400 BC

Writing in Assyria (Sumerian Script)

2400 → 2300 B.C.

## CELTS

Kurgan people break into the Caucasus and advance to the Black Sea, where a mixed culture with Indo-European features emerges.

c 2400 BC

Five hundred yrs before Abraham's day there was a flourishing import and export trade on the Canaanite coast. Egypt exchanged gold and spices from Nubia, copper and turquoise from the mines at Sinai; linen and ivory, for silver from the Taurus, leather goods from Byblos, painted vases from Crete.

In the sea-ports of UGARIT (now Ras Shamra) and Tyre there were Egyptian ambassadors; the coastal fortress of Byblos became

an Egyptian colony; monuments were erected to the  
Pharaohs and Phoenician princes adopted  
Egyptian names.

2400 BC

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Palermo Stone was inscribed  
700 yrs after unification

$$3100 - 700 = 2400 \text{ BC}$$

Fifth Dynasty king list

c 2400 BC

1912 Dates - J-BK

Egypt

NEFERHOTEP repaired the  
temple at ABYDOS.

Statues of RA-KHA-NEFER were  
found on the island of ARQO  
near the 3rd Cataract

2400 BC

The biggest of the arches in the inner horseshoe of Stonehenge are called TRILITHONS and consist of 2 uprights called megaliths and a lintel stone across the top. The megaliths are 22 ft tall and weigh up to 50 Tons. They were brought & erected c 2400 BC



Stonehenge probably could have  
been built in 20 years using  
about 140 people

Position the rock over hole



Pull small rock over  
btm until big arch  
tilts into hole

Build ramp to top of 2 upright rock  
& pull lintel up using levers



2400 B C

The reformer URUKAGINA (in SUMER) banned  
the practice of women of wealth taking  
more than 1 husband